

ABSTRACT OF THE INVENTION

A data extraction tool is provided for cataloging information in an information source for searching by a user. The tool mines information from the information source and organizes the information, or the locations of that information, within a database. A user may then query the tool for a desired type of information. The tool filters the database to provide a set of pinpoint site locations with information of the type requested in the query. These pinpoint site locations are presented to a user and indexed for future reference. The index of site locations may be updated automatically by the tool. A context system is provided for manually or automatically determining the proper context for a user's query. Thus, the data extraction tool provides information with a high probability of relevance to the user. The user obtains the information without expending much effort to refine the search.

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